PROJECT OBJECTIVES

TEAM ID: PNT2022TMID19635

Project Title:

IoT Based Safety Gadget for Child Safety Monitoring & Notification

Project Portrayal:

A child tracking system helps parents keep track of where their children are at all times. They only need to put up a geo - fence around the site and leave their kids in the park or at school. By regularly tracking the child's whereabouts, alerts will be sent out if they go outside the geofence. Depending on where they are, alerts will be delivered to the child's guardian or parents. All location information will be included in the database.

Main Goals:

➢ Monitoring in real-time

➢ Data collection

➢ Authentication

➢ Geofencing

➢ Notification